



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Peter S. Linsley et al.  
**Serial No.:** 09/454,651  
**Filed:** December 6, 1999  
**Docket:** 30436.30USD1  
**Title:** CTLA4 MOLECULES AND IL4-BINDING MOLECULES AND USES THEREOF

**CERTIFICATE UNDER 37 CFR §1.8**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on October 6, 2003.

By: Renato Marco P. Domingue

Name: Renato Marco P. Domingue

55 S. Lake Avenue, Suite 710  
Pasadena, California 91101  
October 6, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR §1.8
- ☒ Information Disclosure Statement (37 C.F.R. §1.97(c)(2)) (3 pages)
- ☒ Form 1449 (Information Disclosure Statement) (1 sheet)
- ☒ Exhibits 69-71 (References)
- ☒ A check in the amount of \$180.00 to cover the filing fee under 37 C.F.R. §1.17(p)
- ☒ Return postcard

Please charge any additional fees or credit overpayment to Deposit Account No. 50-0306. A duplicate of this sheet is enclosed.

**MANDEL & ADRIANO**

55 S. Lake Avenue, Suite 710  
Pasadena, California 91101  
(626) 395-7801

By: Sarah B. Adriano

Name: Sarah B. Adriano  
Reg. No.: 34,470  
Customer No. 26,941

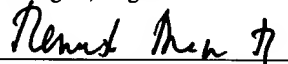


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** Peter S. Linsley et al. **Examiner:** P. Gambel, Ph.D.  
**Serial No.:** 09/454,651 **Group Art Unit:** 1644  
**Filed:** December 6, 1999 **Docket No.:** 30436.30USD1  
**Title:** CTLA4 MOLECULES AND IL4-BINDING MOLECULES AND USES THEREOF

**CERTIFICATE UNDER 37 CFR §1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, Virginia 22313-1450 on October 6, 2003.

  
By: Renato Marco P. Domingo

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**(37 C.F.R. § 1.97(c)(2))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This statement should be considered because it is submitted before the mailing date of a notice of allowance on the merits according to 37 C.F.R. §1.97(c)(2). In accordance with 37 C.F.R. §1.98(d), copies of Exhibits 69-71 as set forth in the Form 1449 are included herein.

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. They are as follows:

- Fanslow, William C. et al., "Regulation of Alloreactivity In Vivo by IL-4 and the Soluble IL-4 Receptor" *The Journal of Immunology*, 1991, 147:535-40 – **Exhibit 69**
- Lenschow, Deborah J. et al., "Long-Term Survival of Xenogeneic Pancreatic Islet Grafts Induced by CTLA4Ig," *Science*, 1992, 257: 789-92 – **Exhibit 70**

10/17/2003 ANABI1 00000029 09454651 180.00 0P  
01 FC:1806

- Tan, Patrick et al., "Induction of Alloantigen-specific Hyporesponsiveness in Human T Lymphocytes by Blocking Interaction of CD28 with Its Natural Ligand B7/BB1," *Journal of Experimental Medicine*, 1993, 177:165-73 – **Exhibit 71**

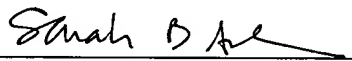
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that the references have been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. § 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Peter S. Linsley, et al.  
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Filed: December 6, 1999  
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A fee in the amount of \$180.00 is deemed necessary in connection with the filing of this Information Disclosure Statement on the merits of 37 C.F.R. §1.97(c)(2). If any additional fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-0306.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Sarah B. Adriano", is written over a horizontal line.

Sarah B. Adriano  
Registration No. 34,470  
SaraLynn Mandel  
Registration No. 31,853  
Attorneys for Applicants  
Mandel & Adriano  
55 S. Lake Avenue, Suite 710  
Pasadena, California 91101  
(626) 395-7801  
Customer No. 26,941



<b>FORM 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket Number</b> 30436.30USD1	<b>Application Number</b> 09/454,651
	<b>Applicants</b> Peter S. Linsley et al.	
	<b>Filing Date</b> December 6, 1999	<b>Group Art Unit</b> 1644

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Fanslow, William C. et al., "Regulation of Alloreactivity In Vivo by IL-4 and the Soluble IL-4 Receptor" <i>The Journal of Immunology</i> , 1991, 147:535-40 (Exhibit 69)
		Lenschow, Deborah J. et al., "Long-Term Survival of Xenogeneic Pancreatic Islet Grafts Induced by CTLA4Ig," <i>Science</i> , 1992, 257: 789-92 (Exhibit 70)
		Tan, Patrick et al., "Induction of Alloantigen-specific Hyporesponsiveness in Human T Lymphocytes by Blocking Interaction of CD28 with Its Natural Ligand B7/BB1," <i>Journal of Experimental Medicine</i> , 1993, 177:165-73 (Exhibit 71)

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449

**INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number

30436.30USD1

Application Number

09/454,651

Applicants

Peter S. Linsley et al.

Filing Date

December 6, 1999

Group Art Unit

1644

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

\*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office ; U.S. DEPARTMENT OF COMMERCE